



International Code Council (ICC) approves unvented attics
The Icynene Insulation System[®] helps builders meet code criteria

Toronto, Ontario (July 26, 2004) – Many local building code officials throughout the U.S. will no longer have to override current building code provisions when approving unvented attic assemblies that deliver numerous benefits to homeowners, including improved energy performance and better performing HVAC systems.

The International Code Council (ICC) recently approved amendments to its International Energy Conservation Code (IECC) and International Residential Code (IRC) that approve unvented conditioned attic assemblies (spaces between the ceiling joists of the top story and the roof rafters). The amendments include conditions that call for (with a few exceptions) use of an air-impermeable insulation applied directly to the underside/interior of the structural roof deck.

The Icynene Insulation System[®] can help builders achieve superior energy performance and meet ICC conditions for unvented attics. Icynene, an open-celled, expanding soft foam insulation, can create a continuous air barrier in wall and roof applications. It has been used in a large number of unvented attic assemblies throughout North America where it has performed exceptionally well.

Ed Reeves, Icynene Engineering Manager, says the ICC amendments recognize the many potential benefits for homeowners in using the unvented attic approach. “Icynene has been used in many unvented attic applications to create conditioned attic space, to improve the performance of attic-located HVAC systems and to limit the infiltration of outdoor pollutants, allergens and moisture into a home.”

The approved ICC code change is now available in a supplement to the current code. The next planned publication for the code, including all the approved amendments, is scheduled for 2006.

For more information about how The Icynene Insulation System[®] can help builders deliver superior-performing unvented attic assemblies please call 1-800-758-7325 or visit www.Icynene.com. For more information about the International Code Council visit www.iccsafe.org/cs